

System and method for attaching un-forgeable biometric data to digital identity tokens and certificates, and validating the attached biometric data while validating digital identity tokens and certificates

Abstract of Disclosure

Digital signatures are at best only as good as the digital certificates that are used to create them, and digital identity tokens that are based on digital certificates are at best only as good as the digital certificates therein. Digital certificates are at best only as good as the level of certainty to which the certificate can be associated with the holder. It follows then that digital signatures and digital ID tokens are at best only as good as the level of certainty to which the certificate involved can be associated with the holder. Presented here are: a system for issuing digital certificates wherein biometric data of the certificate requester is irrefutably bound to the issued certificate, and a system for validating the bound biometric data while any validation operation which involves the issued certificate is performed.

Figures

APPENDIX A